**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) Sound generating device for a mobile terminal of a wireless telecommunication system, the sound generating device comprising:

memory means (5) for storing sounds in the form of waveforms so that each waveform corresponds to a sound, wherein each sound has a typical frequency distribution and digitally sampling such a frequency distribution with a predetermined number of samples gives a waveform;

selecting means (3) enabling the selection of a sound and a pitch for said selected sound;

calculating means (6) for calculating, on the basis of a preset calculation rule, a sound table from the samples of the stored waveform which corresponds to the selected sound by calculating additional samples in between respective adjacent samples of said waveform;

reading means (8) for reading out a number ~~part~~ of the samples but not all of the samples from said calculated sound table, wherein the number of said samples read out varies depending on said selected pitch for said selected sound; and

output means (2) for outputting a sound on the basis of said ~~part of~~ number of said samples read out from said reading means.

2. (Previously Presented) Sound generating device according to claim 1,

**characterized in,**

that each waveform stored in said memory means (5) consists of one period of samples of

the frequency distribution of the corresponding sound.

3. (Previously Presented) Sound generating device according to claim 2,

**characterized in,**

that each waveform stored in said memory means (5) consists of 51 samples.

4. (Currently Amended) Sound generating device according to claim 1,

**characterized in,**

that said calculating means (6) calculates said additional samples for said sound table on the basis of an interpolation calculation.

5. (Previously Presented) Sound generating device according to claim 4,

**characterized in,**

that the number of calculated interpolated samples between two adjacent samples of said waveform depends on the selected pitch for the selected sound.

6. (Original) Sound generating device according to claim 5,

**characterized in,**

that said number of calculated interpolated samples is the same for each note of an octave, but decreases with ascending octaves.

7. (Original) Sound generating device according to claim 1,

**characterized in,**

that said reading means (8) reads out every n-th sample from said sound table, n being an integer number.

8. (Previously Presented) Sound generating device according to claim 7,

**characterized in,**

that said number n depends on the selected pitch for said selected sound.

9. (Original) Sound generating device according to claim 8,

**characterized in,**

that said number n increases with ascending notes within an octave, but is the same for each respective note in the different octaves.

10. (Original) Sound generating device according to claim 9,

**characterized in,**

that said reading means (8) reads out the samples from the sound table with a rate of about 8 kHz.

11. (Currently Amended) Sound generating method for a mobile terminal of a wireless telecommunication system, comprising the steps of:

storing sounds in the form of waveforms so that each waveform corresponds to a sound, wherein each sound has a typical frequency distribution and digitally sampling such a frequency distribution with a predetermined number of samples ~~give~~ gives a waveform;

enabling the selection of a sound and a pitch for said selected sound;

calculating, on the basis of a preset calculation rule, a sound table from the samples of the stored waveform which correspond to a selected sound by calculating additional samples in between respective adjacent samples of said waveform;

reading out a number ~~part~~ of the samples but not all of the samples from said calculated sound table, wherein the number of said samples read out varies depending on said selected pitch for said selected sound; and

outputting a sound on the basis of said number of said samples read out ~~part of samples~~.

12. (Previously Presented) Sound generating method according to claim 11,

**characterized in,**

that each stored waveform consists of one period of samples of the frequency distribution of the corresponding sound.

13. (Previously Presented) Sound generating method according to claim 12,

**characterized in,**

that each stored waveform consists of 51 samples.

14. (Original) Sound generating method according to claim 11,

**characterized in,**

that in said calculating step said sound table is calculated on the basis of an interpolation calculation.

15. (Previously Presented) Sound generating method according to claim 14,

**characterized in,**

that the number of calculated interpolated samples between two adjacent samples of said waveform depends on the selected pitch for the selected sound.

16. (Original) Sound generating method according to claim 15,

**characterized in,**

that said number of calculated interpolated samples is the same for each note of an octave, but decreases with ascending octaves.

17. (Original) Sound generating method according to claim 11,

**characterized in,**

that in said reading step every n-th sample is read out from said sound table, n being an integer number.

18. (Previously Presented) Sound generating method according to claim 17,

**characterized in,**

that said number n depends on the selected pitch for said selected sound.

19. (Original) Sound generating method according to claim 18,

**characterized in,**

that said number n increases with ascending notes within an octave, but is the same for each respective note in the different octaves.

20. (Original) Sound generating method according to claim 19,

**characterized in,**

that in said reading step the samples from the sound table are read out with a rate of about 8 kHz.